

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| L1 | 2 | "20030118746".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 12:18 |
| L2 | 1 | "11720604" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 12:19 |
| L3 | 8 | (ETP (expand\$4 jet) near4 plasma) and thickness near4 control \$4 same sensor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 12:49 |
| L4 | 29 | (ETP (expand\$4 jet) near4 plasma) and thickness near4 sensor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 12:54 |
| L5 | 6 | ("5843232").URPN. | USPAT | OR | ON | 2010/07/13 12:55 |
| L6 | 5 | ("5536359" "5843232" "5897378" "5985032" "6124927").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/13 12:55 |
| L7 | 530 | (ETP (expand\$4 jet) near4 plasma) and thickness near4 control \$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 12:57 |
| L8 | 120 | (ETP (expand\$4 jet) near4 plasma) and thickness near4 control \$4 and "427"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 12:57 |

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| L9 | 189 | (ETP (expand\$4 jet) near4 plasma) and thickness near4 measur\$4 same4 control\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 12:59 |
| L10 | 4 | ("5047612" "5180921" "5744777" "6390383").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/13 13:07 |
| L11 | 9 | (ETP (expand\$4 jet) near4 plasma) and (uniform\$5 thickness) with (control\$4) with feedback | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 13:10 |
| L12 | 91 | (plasma).ab. and (uniform\$5 thickness) with (control\$4) with feedback | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 13:10 |
| L13 | 3 | ("5580429" "5614248" "5653811").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/13 13:16 |
| L14 | 5 | ("6140773").URPN. | USPAT | OR | ON | 2010/07/13 13:16 |
| L15 | 409 | (ETP (expand\$4 jet) near4 plasma) and control\$4 near4 feedback | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 13:21 |
| L16 | 20 | (ETP (expand\$4 jet) near4 plasma) and control\$4 near4 feedback same (thickness quality uniformity) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 13:22 |
| L17 | 92 | (ETP (expand\$4 jet) near4 plasma) and arc adj flow | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 13:50 |
| L18 | 1 | 10/566153 and arc adj flow | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 13:51 |

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| L19 | 1 | 10/566153 and alternat\$4 with plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 13:54 |
| L20 | 1198 | (ETP (expand\$4 jet) near4 plasma) and alternat\$4 with plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 13:55 |
| L21 | 7 | (ETP (expand\$4 jet) near4 plasma) and alternat\$4 with plasma same interference | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 13:55 |
| L22 | 8 | (ETP (expand\$4 jet) near4 plasma) and alternat\$4 with plasma same overlap | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 13:55 |
| L23 | 64 | (ETP (expand\$4 jet) near4 plasma) and thickness with substrate adj temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 14:02 |
| L24 | 16 | (ETP (expand\$4 jet) near4 plasma) and thickness with temperature near4 (measur\$4 sens\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 14:04 |
| L25 | 137 | plasma near4 array same alternat\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 14:29 |
| L27 | 94 | plasma near4 (interfer\$4) same alternat\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 14:32 |

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| L28 | 0 | plasma near4 (interfer\$4) with (adjacent\$4 neighbor\$4 next) same alternat\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 14:33 |
| L29 | 0 | plasma near4 (interfer\$4) with (adjacent\$4 neighbor\$4 next) same switch | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 14:33 |
| L30 | 0 | plasma near4 (interfer\$4) with (adjacent\$4 neighbor\$4 next) same switch\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 14:33 |
| L31 | 280 | plasma near4 (interfer\$4) same (thickness uniform\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 14:34 |
| L32 | 141 | plasma near4 (interfer\$4) with (thickness uniform\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 14:34 |
| L33 | 5 | plasma near4 array same4 (interfer\$4) with (thickness uniform\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 14:35 |
| L34 | 61 | plasma near4 (interfer\$4) with (thickness uniform\$4) and (plurality multiple two) near4 plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/07/13 14:38 |
| L35 | 11 | ((MARTIN) near2 (BIJKE)) INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/13 14:41 |
| L36 | 1 | ((ROLAND) near2 (BOSCH)) INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/13 14:41 |
| L37 | 22 | ((FRANCOUS) near2 (DINGS)) INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/13 14:41 |
| L38 | 940 | (uniform\$4) same (alternat\$4) with plasma | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/13 14:43 |

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| L39 | 250 | (uniform\$4) with (alternat\$4) with plasma | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/13 14:43 |
| L40 | 188 | (uniform\$4) with (alternat\$4) with plasma and plasma.ab. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/13 14:43 |
| L41 | 85 | (uniform\$4) with (alternat\$4) with plasma and plasma near4 (multiple array plural\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/13 14:44 |
| L42 | 5 | (uniform\$4) same thickness with (alternat \$4 switch) with plasma and plasma near4 (multiple array plural \$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/13 14:45 |
| L43 | 5 | (uniform\$4) with thickness with (alternat \$4 switch) with plasma and plasma near4 (multiple array plural \$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/07/13 14:45 |
| S1 | 84 | ETP and thickness with (measur\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/25 14:15 |
| S2 | 30 | ETP and thickness with (measur\$6) and plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/25 14:16 |
| S3 | 458966 | ETP and thickness with (measur\$6) same control\$4 and plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/25 14:16 |
| S4 | 5 | ETP and thickness with (measur\$6) same control\$4 and plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/25 14:16 |

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| S5 | 5313 | thickness with (measur\$6) same control\$4 and plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/25 14:21 |
| S6 | 1714 | thickness with (measur\$6) same control\$4 and "427"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/25 14:22 |
| S7 | 541 | thickness with (measur\$6) same control\$4 and "427"/\$.ccls. and plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/25 14:22 |
| S8 | 35 | thickness with (measur\$6) same control\$4 with plasma and "427"/\$.ccls. and plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/25 14:24 |
| S9 | 2 | "5853484".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/25 14:25 |
| S10 | 40 | thickness with (sensor measur\$6) same control\$4 with plasma and "427"/\$.ccls. and plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/25 14:26 |
| S11 | 5 | thickness with (sensor measur\$6) same3 control\$4 with ETP | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/25 14:46 |
| S12 | 2 | "19610015" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/25 14:50 |

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| S13 | 0 | monolithic near4 belt and PECVD | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/25 15:20 |
| S14 | 388 | (ETP expand\$4 near3 plasma) and (sensor measur\$4 detect\$4 control\$4) near4 thickness | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/25 15:51 |
| S15 | 370 | (ETP expand\$4 near3 plasma) and (sensor measur\$4 detect\$4 control\$4) near4 thickness and control \$4 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/25 15:51 |
| S16 | 82 | (ETP expand\$4 near3 plasma) and (sensor measur\$4 detect\$4 control\$4) near4 thickness and control \$4 and ("427"/\$.ccls. or "118"/\$.ccls.) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/25 15:52 |
| S17 | 6 | ("4948485" "5062508" "5302271" "5441624" "5985378" "6110544").PN. | US-PGRUB; USPAT; USOCR | OR | ON | 2010/06/25 16:04 |
| S18 | 3566 | ETP and arc near4 flow | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/29 10:09 |
| S19 | 11 | ETP and arc near4 flow | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/29 10:09 |
| S20 | 140 | (expand\$4 near4 plasma ETP) and arc near4 flow | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/29 10:10 |

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| S21 | 10 | (expand\$4 near4 plasma ETP) and arc near4 flow with (adjust \$4 control\$4 regulat \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/06/29 10:11 |
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